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#11

RAW SEQUENCE LISTING

DATE: 11/20/2002

PATENT APPLICATION: US/09/724,676A

TIME: 10:48:50

Input Set : D:\pat.ST25.txt

Output Set: N:\CRF4\11192002\I724676A.raw

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 5 <120> TITLE OF INVENTION: Variants of alternative splicing
 7 <130> FILE REFERENCE: 129181.4 Compugen
 9 <140> CURRENT APPLICATION NUMBER: 09/724,676A
 10 <141> CURRENT FILING DATE: 2000-11-28
 12 <160> NUMBER OF SEQ ID NOS: 97222
 14 <170> SOFTWARE: PatentIn version 3.2

16 <210> SEQ ID NO: 1
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 19 <213> ORGANISM: Homo sapiens
 21 <400> SEQUENCE: 1

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| 26 | cgaggagcat | ggcgggagct | ccggacgagc | gccggcggg | ccccgcggca | ggggagcagc | 180 |
| 28 | tgacgagca | acacgtctct | tgccaggtct | tcccgcagcg | tctggccag | gggaatcccc | 240 |
| 30 | agcaagggtt | cttctccagc | ttcttcacca | gcaaccagaa | gtgccagctt | aggctcctga | 300 |
| 32 | agacgctgga | gacaagtagg | agccatgacc | tggaggctgt | ggttcacag | aatgggtctg | 360 |
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| 38 | cactagaggt | ggcgtgaga | cccttttctg | cgctgttttt | ggcttgtgga | atgaatttgt | 540 |
| 40 | ctgccctttt | ttgtcactca | ctgttgtgac | agatcctccg | atttcttaca | taagttatgc | 600 |
| 42 | agccacactg | tgacttcagg | gtaagggtga | ggccaagttt | taaagtgcc | gccagggttaa | 660 |
| 44 | ttaaggcaca | caaaggctgt | aaaaatgtaa | aaatgtaatt | aaggcatacc | aaggctgtaa | 720 |
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| 249 | tccgcaacat | cacaaaacag | acccagtcca | agatagacgt | gcataggaag | gagaacgcag | 720 |
| 251 | gtgcagctga | aaaagccatc | agtgtgcact | ccaccctga | gggctgctcc | tccgcttgta | 780 |
| 253 | agatgatctt | ggagattatg | cataaagagg | ctaaggacac | caaaacggct | gacgaggttc | 840 |
| 255 | ccctgaagat | cctggcccat | aataactttg | tagggcgtct | cattggcaag | gaaggacgga | 900 |
| 257 | acctgaagaa | ggtagagcaa | gataccgaga | caaaaatcac | catctcctcg | ttgcaagacc | 960 |
| 259 | ttacccttta | caaccctgag | aggaccatca | ctgtgaaggg | ggccatcgag | aattgttgca | 1020 |
| 261 | gggccgagca | ggaaataatg | aagaaagtgc | gggaggccta | tgagaatgat | gtggctgcca | 1080 |
| 263 | tgagcctgca | gtctcacctg | atccctggcc | tgaacctggc | tgctgtaggt | cttttcccag | 1140 |
| 265 | cttcatccag | cgcagtcctg | ccgcctccca | gcagcggtac | tggggctgct | ccctatagct | 1200 |
| 267 | cctttatgca | ggctcccag | caggagatgg | tgcaggtgtt | tatccccgcc | caggcagtgg | 1260 |
| 269 | gcgccatcat | cggcaagaag | gggcagcaca | tcaaacagct | ctcccggttt | gccagcgctt | 1320 |
| 271 | ccatcaagat | tgcaccaccc | gaaacacctg | actccaaagt | tcgtatggtt | atcatcactg | 1380 |
| 273 | gaccgccaga | ggcccaattc | aagggtctcc | agtatgatag | ctaagcagaa | ggaaagctga | 1440 |
| 275 | caagctgccc | acttgagcct | tgccttcac | ctgccttaga | tggctcaggg | aagaatctat | 1500 |
| 277 | ggcaaaactca | aggaggagaa | cttcttttgt | cccaaggagg | aagtgaagct | ggagaccac | 1560 |
| 279 | atacgtgtgc | cagcatcagc | agctggccgg | gtcattggca | aagggtgaaa | aacggtgaac | 1620 |
| 281 | gagttgcaga | atttgacggc | agctgaggtg | gtagtaccaa | gagaccagac | ccctgatgag | 1680 |
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| 287 | caggcctgag | aatgagtggg | aatccgggac | acctggggcg | ggctgtagat | caggtttgcc | 1860 |
| 289 | cacttgattg | agaaagatgt | tccagtggag | aacctgatc | tctcagcccc | aaacaccac | 1920 |
| 291 | ccaattggcc | caacactgtc | tgcctctcgg | ggtgtcagaa | attctagcgc | aaggcacttt | 1980 |
| 293 | taaacgtgga | ttgttttaag | aagctctcca | ggccccacca | agagggtgga | tcacacctca | 2040 |
| 295 | gtgggaagaa | aaataaaatt | tccttcaggt | tttaaaaaca | tgcaagagag | tgttttaatc | 2100 |
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| 332 | agatgatctt | ggagattatg | cataaagagg | ctaaggacac | caaaacggct | gacgaggttc | 840 |
| 334 | ccctgaagat | cctggcccat | aataactttg | tagggcgtct | cattggcaag | gaaggacgga | 900 |
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| 338 | ttacccttta | caaccctgag | aggaccatca | ctgtgaaggg | ggccatcgag | aattgttgca | 1020 |
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429  acttctttgg  tccaaggag  gaagtgaagc  tggagaccca  catacgtgtg  ccagcatcag  1500
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433  cagctgaggt  ggtagtacca  agagaccaga  cccctgatga  gaacgaccag  gtcacgtga  1620
435  aaatcatcgg  acatttctat  gccagtcaga  tggctcaacg  gaagatccga  gacatcctgg  1680

```